



## KENTUCKY EMERGENCY MANAGEMENT

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# **HazMat IQ - TOX- MEDIC**

## ***Walter Freeman Fire Training Center***

### ***1323 Daviess Street, Owensboro, KY***

### ***Monday – July 1, 2019***

### ***8:00am – 5:00pm – CST***

### **Course Description:**

The 8 hour HazMatIQ Tox-Medic © Course is a specialized EMS training program designed to give medics the knowledge and confidence required to provide advanced life support care including anti-dote administration, to patients suffering from a hazmat/WMD exposure. This course complements the HazMatIQ: Above the Line, Below the Line© Course. The Tox-Medic Course is taught using the same simple and street smart methods that have made the HazMatIQ System a national success.

### **Learning Objectives:**

1. Decontamination of the Hazmat Patient
2. Tox Medic Medical Examination
3. Chemical Affects on Organ Systems
4. Toxicology of Specific Chemical Agents
5. Toxmedic Formulary
6. Toxicity of Irritant and Corrosive Gases
7. Toxicity of Chemicals Related to Nitrogenous Compounds
8. Toxicity of Chemical Asphyxiants (Cyanide and Hydrogen Sulfide)
9. Toxicity of Hydrocarbons and Hydrocarbon Derivatives
10. Toxicity and Treatment of Hydrogen Fluoride Exposure
11. Patient Scenario

### **Student Criteria:**

This course is open to all Emergency Management, Rescue, Environmental Response, Public Health, Fire, Emergency Medical, Law Enforcement personnel or any organization having responsibility for responding to a hazardous materials incident. HazMat IQ Above and Below class would be beneficial to the student.

### **Special Notes:**

Advance student registration is REQUIRED and must be received by **June 17, 2019** in order to participate in this course. MAXIMUM # of student seats available is 24. Meals, lodging, and travel arrangements/expenses are the responsibility of the student and will NOT be reimbursed by KYEM unless otherwise noted.

### **Registration:**

Registration application for the course can be completed using the following link to the KYEM website: <http://kyem.ky.gov/training/Pages/HazMat.aspx> Students will be notified if the course is cancelled. For this reason, it is imperative that you provide accurate contact information.

### **For more information, contact:**

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